



App. No. 09/421,605

In the Claims:

Please amend the following claims as shown.

5. (Amended) The multi-layer thermoformable film of Claim 1, wherein said compatibilizer is an ethylene α -olefin copolymer having a density less than 0.900 with a melting point range of 55-75°C.

17. (Amended) The multi-layer thermoformable film of Claim 14, wherein nylon 6,66 is an 85/15 copolymer with the 85 being the nylon 6 component and having a Differential Scanning Calorimeter melting point of 195-200°C.

18. (Amended) The multi-layer thermoformable film of Claim 14, wherein the amorphous nylon is a nylon having no measurable melting point as measured by Differential Scanning Calorimeter using ASTM 3417-83.

33. (Amended) The multi-layer thermoformable film of Claim 1, wherein the at least one adhesive occupies a thickness of about 5 μ m to 25 μ m.

34. (Amended) The multi-layer thermoformable film of Claim 1, wherein the at least one adhesive occupies a thickness of about 10 μ m to 20 μ m.

35. (Amended) The multi-layer thermoformable film of Claim 1, wherein the at least one adhesive occupies a thickness of about 15 μ m.

Please add the following new claims.

36. (New) A multi-layer thermoformable plastic film comprising:

an outer layer comprising a blend of a very low density polyolefin, ethylene vinyl acetate, and a compatibilizer;

an intermediate layer comprising a mixture of nylon copolymer and an amorphous nylon;

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an inner layer comprising a polyolefin or ionomeric polymer; and
at least one adhesive that bonds said outer, intermediate, and inner
layers together,
wherein the outer layer comprises a blend of:
about 30% to 50% by weight very low density polyolefin, based on the
total weight of the outer layer;
about 30% to 45% by weight ethylene vinyl acetate, based on the total
weight of the top layer; and
about 10% to 24% by weight of a compatibilizer, based on the total
weight of the outer layer.

37. (New) A multi-layer thermoformable plastic film comprising:
an outer layer comprising a blend of a very low density polyolefin,
ethylene vinyl acetate, and a compatibilizer;
an intermediate layer comprising a mixture of nylon copolymer and an
amorphous nylon;
an inner layer comprising a polyolefin or ionomeric polymer; and
at least one adhesive that bonds said outer, intermediate, and inner
layers together,
wherein said compatibilizer is an ethylene α -olefin copolymer having a
density less than 0.900 with a MP range of 55-75°C.

38. (New) A multi-layer thermoformable plastic film comprising:

an outer layer comprising a blend of a very low density polyolefin, ethylene vinyl acetate, and a compatibilizer;

an intermediate layer comprising a mixture of nylon copolymer and an amorphous nylon;

an inner layer comprising a polyolefin or ionomeric polymer; and

at least one adhesive that bonds said outer, intermediate, and inner layers together,

wherein the intermediate layer comprises:

about 75% to 92% by weight on nylon 6,66 based on the total weight of the intermediate layer; and

about 8% to 25% by weight of amorphous nylon, based on the total weight of the intermediate layer.